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## NOTICE OF ALLOWANCE AND FEE(S) DUE

164

7590

06/05/2009

KINNEY & LANGE, P.A. THE KINNEY & LANGE BUILDING 312 SOUTH THIRD STREET MINNEAPOLIS, MN 55415-1002 EXAMINER
TRUONG, KEVIN THAO
ART UNIT PAPER NUMBER

3734

DATE MAILED: 06/05/2009

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/721.723      | 11/25/2003  | Michael P. Corcoran  | C516.12-0005        | 5761             |

TITLE OF INVENTION: LEFT ATRIAL APPENDAGE CLOSURE DEVICE

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES          | \$755         | \$300               | \$0                  | \$1055           | 09/08/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

| appropriate. All further correspondence including the Patent, advance orders and notificatio indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) |   |  |  | e: A certificate of a  | nailing can only be used   | for domestic mailings of the  |  |
|--|---|--|--|--|--|---|--|
| CONTENT CONTENT OF DESCRIPTION (NO. COS DIORE LA MILY VIMIGO O MAINTAIN)   |   |  | Fee(<br>pape<br>have   | s) Transmittal. This<br>ers. Each additional<br>erits own certificate                    | s certificate cannot be used<br>paper, such as an assignment<br>of mailing or transmission                                     | I for any other accompanying<br>ment or formal drawing, must  |  |
| 164  | 7590 06/05  | 5/2009   | nave   |  | ificate of Mailing or Tra  |   |  |
| KINNEY & LANGE, P.A.<br>THE KINNEY & LANGE BUILDING<br>312 SOUTH THIRD STREET  |   |  | I her<br>State<br>addr<br>trans  | reby certify that thi<br>es Postal Service w<br>essed to the Mail<br>smitted to the USPI | intered of Maining of Transmittal is best<br>ith sufficient postage for f<br>Stop ISSUE FEE addres<br>O (571) 273-2885, on the | issinission ing deposited with the United irst class mail in an envelope is above, or being facsimile date indicated below. |  |
| MINNEAPOLIS  | S, MN 55415-1002  |  |  |  | <u> </u>   | (Depositor's name)  |  |
|  |   |  |  |  |  | (Signature)   |  |
|  |   |  |  |  |  | (Date)  |  |
| APPLICATION NO.  | FILING DATE   |  | FIRST NAMED INVENTOR   |  | ATTORNEY DOCKET NO.  | CONFIRMATION NO.  |  |
| 10/721,723   | 11/25/2003  | •  | Michael P. Corcoran  | •  | C516.12-0005   | 5761  |  |
| TITLE OF INVENTION   | I: LEFT ATRIAL APPE   | NDAGE CLOSURE DEV                                      | /ICE   |  |  |   |  |
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| A DDI NI TENDE   | CMALL ENVEYEY   | 1001 E EEE DIE   | DUDLICATION FEE DIE  | DDEA DAID ISSUE  | TOTAL PER(C) DI  | TE DATE DIE   |  |
| APPLN. TYPE  | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DUE  | PREV. PAID ISSUE   |  |   |  |
| nonprovisional   | YES   | \$755<br>I   | \$300  | \$0<br><b>1</b>  | \$1055   | 09/08/2009  |  |
| EXAM   |   | ART UNIT   | CLASS-SUBCLASS   |  |  |   |  |
|  | EVIN THAO   | 3734   | 606-151000   |  |  |   |  |
| 1. Change of correspond CFR 1.363).  |   | •  | 2. For printing on the p (1) the names of up to  |  |  |   |  |
| ☐ Change of corresp<br>Address form PTO/SI   | ondence address (or Cha<br>B/122) attached.                     | inge of Correspondence                                 | or agents OR, alternatively,   |  |  |   |  |
| ☐ "Fee Address" ind  | ication (or "Fee Address<br>2 or more recent) attach            | " Indication form                                      | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3  |  |  |   |  |
| Number is required.  |   | ica. Ose of a Castomer                                 | listed, no name will be  | printed.   | 3  |   |  |
|  |   |  | THE PATENT (print or typ   | *  |  |   |  |
| PLEASE NOTE: Un recordation as set fort  | less an assignee is ident<br>h in 37 CFR 3.11. Com <sub>l</sub> | ified below, no assignee<br>pletion of this form is NO | data will appear on the part of the part o | atent. If an assigne<br>assignment.  | e is identified below, the   | document has been filed for   |  |
| (A) NAME OF ASSI   | GNEE  |  | (B) RESIDENCE: (CITY   | and STATE OR C   | OUNTRY)  |   |  |
|  |   |  |  |  |  |   |  |
| Please check the appropr   | riate assignee category or                                      | categories (will not be pr                             | rinted on the patent): $\Box$  | Individual 🖵 Co  | rporation or other private ;   | group entity 🖵 Government   |  |
| 4a The following fee(s)  | are submitted:  |  | b. Payment of Fee(s): ( <b>Plea</b>  | co firet roannly an  | v proviously paid issue fe   | e chown above)  |  |
| 4a. The following fee(s) are submitted:  4l  Issue Fee   |   |  | ☐ A check is enclosed.   |  |  |   |  |
| Publication Fee (No small entity discount permitted)   |   |  | Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).  |  |  |   |  |
| Advance Order - # of Copies  |   |  | overpayment, to Depo   | authorized to charge<br>sit Account Numbe  | ge the required fee(s), any<br>r (enclose  | deficiency, or credit any an extra copy of this form).  |  |
| 5. Change in Entity Sta  | ,   | · · · · · · · · · · · · · · · · · · ·                  | П  |  |  |   |  |
| ••   | s SMALL ENTITY state  |  |  |  | L ENTITY status. See 37  | CFR 1.27(g)(2).<br>the assignee or other party in   |  |
| interest as shown by the   | records of the United Sta                                       | ites Patent and Trademark                              | Coffice.   | ne applicant, a regis  | stered attorney or agent, or   | the assignee of other party in  |  |
| Authorized Signature   |   |  |  | Date   |  |   |  |
| Typed or printed name  |   |  |  |  | 0  |   |  |
| This collection of inform  | nation is required by 37 (                                      | `FR 1 311 The information                              | on is required to obtain or r  | etain a benefit by th  | ne public which is to file (   | and by the USPTO to process)  |  |
| an application. Confiden   | tiality is governed by 35                                       | IISC 122 and 37 CER                                    | 1.14 This collection is est  | imated to take 12 n  | ninutes to complete, include   | ling gathering, preparing, and<br>time you require to complete<br>epartment of Commerce, P.O.                               |  |

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| APPLICATION NO.                  | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.            | CONFIRMATION NO. |
|----------------------------------|----------------|----------------------|--------------------------------|------------------|
| 10/721,723                       | 11/25/2003     | Michael P. Corcoran  | C516.12-0005                   | 5761             |
| 164 75                           | 590 06/05/2009 |                      | EXAMINER                       |                  |
| KINNEY & LANGE, P.A.             |                |                      | TRUONG, K                      | EVIN THAO        |
| THE KINNEY & LANGE BUILDING      |                |                      | ART UNIT                       | PAPER NUMBER     |
| 312 SOUTH THIR<br>MINNEAPOLIS, I |                |                      | 3734<br>DATE MAILED: 06/05/200 | 9                |

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 700 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 700 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

|  | Application No.  | Applicant(s)  | _ |
|--|--|---|---|
|  | 10/721,723   | CORCORAN ET AL.   |   |
| Notice of Allowability   | Examiner   | Art Unit  | _ |
|  | Kovin T. Truong  | 2724  |   |
|  | Kevin T. Truong  | 3734  | _ |
| The MAILING DATE of this communication app<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R<br>of the Office or upon petition by the applicant. See 37 CFR 1.313                          | (OR REMAINS) CLOSED<br>or other appropriate comministry (IGHTS). This application is | in this application. If not included nunication will be mailed in due course. <b>THIS</b> | ) |
| 1. This communication is responsive to <u>RCE and Amendt. 03</u>   | <u>3/27/2009</u> .   |   |   |
| 2. The allowed claim(s) is/are <u>1-10 and 12-48</u> .   |  |   |   |
| <ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority u</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority do</li> </ul> | e been received.<br>e been received in Applicat                                      | ion No  |   |
| International Bureau (PCT Rule 17.2(a)).   | cuments have been receiv   | ed in this hational stage application from the  |   |
| * Certified copies not received:   |  |   |   |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  |  | le a reply complying with the requirements  |   |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv   |  |   |   |
| 5. $\square$ CORRECTED DRAWINGS ( as "replacement sheets") mu  | st be submitted.   |   |   |
| (a) ☐ including changes required by the Notice of Draftsper  | son's Patent Drawing Revie   | ew(PTO-948) attached  |   |
| 1) ☐ hereto or 2) ☐ to Paper No./Mail Date   |  |   |   |
| <ul><li>(b) ☐ including changes required by the attached Examiner Paper No./Mail Date</li></ul>  | s Amendment / Comment  | or in the Office action of  |   |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in   |  |   |   |
| 6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT   |  |   |   |
|  |  |   |   |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892)  | 5. ☐ Notice of l   | nformal Patent Application  |   |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6. Interview   | Summary (PTO-413),  |   |
| 3. ☐ Information Disclosure Statements (PTO/SB/08),  | Paper No<br>7.   | ./Mail Date<br>s Amendment/Comment  |   |
| Paper No./Mail Date 4.  Examiner's Comment Regarding Requirement for Deposit   |  | s Statement of Reasons for Allowance  |   |
| of Biological Material   | 9.   |   |   |
| /Kevin T. Truong/  |  |   | _ |
| Primary Examiner, Art Unit 3734  |  |   |   |
|  |  |   |   |